



MATERIAL SAFETY DATA SHEET — DBP Paint

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Dixie Belle Paint-Chalk Mineral Paint		[WHMIS Classification] N/A	
Product Use Coating			
Manufacturer's Name Dixie Belle Paint Company		Supplier's Name Dixie Belle Paint Company	
Street Address 8019 Ridge Road		Street Address 8019 Ridge Road	
City Port Richey		City Port Richey	
State FL		State FL	
Zip Code 34668	Emergency Telephone 813-909-1962	Zip Code 34668	Emergency Telephone 813-909-1962
Date MSDS Prepared 04/16/2014			

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	%	CAS Number		
Nepheline Syenite	10-30 by wt	37244-96-5		
Titanium Dioxide	10-30 by wt	13463-67-7		
Calcium Carbonate	10-30 by wt	471-34-1		
Clay (kaolin)	5-10 by weight	1332-58-7		
Water	Trade Secret	Not Classified		
Silica, amorphous, precip. and gel	1-5 by weight	112926-00-8		
Aluminum Hydroxide	1-5 by weight	21645-51-2		
P(BA/MMA)	1-5 by weight	25852-37-3		

SECTION 3 — HAZARDS IDENTIFICATION

Route of entry:

Skin: May cause irritation
 Eye: May cause irritation
 Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation
 Ingestion: May be harmful if swallowed. May cause vomiting.

Emergency overview: Irritant.

SECTION 4 — FIRST AID MEASURES

Skin Contact: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention if needed.

Eye Contact: Immediately flush eyes with plenty of water for 15 or 20 minutes. Get medical attention, if irritation or symptoms of overexposure persists.

Inhalation: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention if needed.

Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately.

SECTION 5 — FIRE FIGHTING MEASURES

Extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, dry chemical or water fog or spray when fighting fires involving this material.

Unsuitable extinguishing media: None

Special hazards arising from the substance or mixture:

Fire hazard: None known

Explosion hazard: None known

Advice for firefighters:

Protection during firefighting: Firefighters should wear full protective gear

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Personal precautions: Use proper personal protective equipment

Environmental precautions: Avoid runoff into storm sewers, ditches and waterways

Methods and materials for containment: Absorb spill with inert material, then place in a chemical waste container.

SECTION 7 — HANDLING AND STORAGE

Precautions for safe handling: Avoid breathing vapors and contact with eyes skin or clothing

Conditions for safe storage: Store in a cool, dry place away from sources of heat and ignition.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Guidelines:

Clay (kaolin):

Guideline ACGIH: TLV-TWA: 2 mg/m³ (E,R)Guideline OSHA: PEL-TWA: 5 mg/m³ Respirable fraction (R)
PEL-TWA: 15 mg/m³ Total Particulate/dust (T)

Silica, Amorphous, precipitated and gel:

Guideline OSHA: PEL-TWA: 20 mppcf

Titanium dioxide:

Guideline ACGIH: TLV-TWA: 10 mg/m³

Exposure Controls:

Appropriate engineering controls: Local exhaust and general ventilation must be adequate to meet exposure standards

Hand protection: Use impervious gloves such as neoprene, nitrile or rubber for hand protection

Eye protection: Safety glasses or chemical goggles

Skin and body protection: Wear suitable working clothes

Respiratory protection: If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Appearance: Liquid

Boiling Point: >99° (>37°C)

Melting Point: No Data

Density: 12.41

Vapor Density: Not applicable

pH: 7 - 10

Flash Point: None

VOC Content: Material VOC: 1 gm/L (Includes Water)

Coating VOC: 3 gm/L (Excludes Water)

SECTION 10 — STABILITY AND REACTIVITY

Chemical stability:	Stable under normal temperatures and pressures
Possibility of hazardous reactions:	Not reported.
Conditions to avoid:	Heat, flames, incompatible materials, and freezing temperatures below 32 deg. F
Incompatible materials:	Oxidizing agents. Strong acids and alkalis.

SECTION 11 — TOXICOLOGICAL INFORMATION

Eye:	No relevant toxicological data for classification were found
Skin:	No relevant toxicological data for classification were found.
Ingestion:	No relevant toxicological data for classification were found.
Inhalation:	No relevant toxicological data for classification were found.

Titanium dioxide:

Chronic Effects:	Causes damage to organs through prolonged or repeated exposure to particulates or powder. Normal application procedures for this product pose no hazard as to the release of respirable titanium dioxide dust.
Carcinogenicity:	IARC: Group 28: Possibly carcinogenic to humans. Based on Inhalation studies in rats exposed to fine or ultrafine particles (dust) of titanium dioxide.

SECTION 12 — ECOLOGICAL INFORMATION

Ecotoxicity:	No ecotoxicity data was found for the product.
Environmental Fate:	No environmental information found for this product.

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste treatment methods: Dispose of contents/container in accordance with local/regional/national/international regulations

SECTION 14 — TRANSPORT INFORMATION

In accordance with DOT
Not a dangerous good as defined in transport regulations

Additional Information:

Not regulated by IATA, IMDG, Canada and ADR

SECTION 15 — REGULATORY INFORMATION

California PROP 65: Warning: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

Aluminum hydroxide:

TSCA Inventory Status:	Listed
Canada DSL:	Listed

Clay (kaolin):

TSCA Inventory Status:	Listed
Canada DSL:	Listed

Nepheline Syenite:

Canada DSL: Listed

P(BA/MMA):

TSCA Inventory Status: Listed

Canada DSL: Listed

Silica, amorphous, precipitated and gel:

Canada DSL: Listed

Titanium dioxide:

TSCA Inventory Status: Listed

Canada DSL: Listed

SECTION 16 – ADDITIONAL INFORMATION

HMIS Ratings:

HMIS Health Hazard: 1

HMIS Fire Hazard: 1

HMIS Reactivity: 0

Disclaimer: This Health and Safety Information is correct to the best of our knowledge and belief at the date of its publication but we cannot accept liability for any loss, injury or damage which may result from its use. The information given in the Data Sheet is designed only as a guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment.